Specification for monolithic crystal filter: 

MQF 21.6285 - 5000/03

1. General
1.1. Package:

1.2. Type name: MQF 21.6285-5000/03
1.3. Number of poles: 6
1.4. Operating temperature range: -40°C to +85°C
1.5. Storage temperature range: -45°C to +85°C

2. Electric values
2.1. Nominal centre frequency fo: 21.6285 MHz

2.2. Pass band
2.2.1. Bandwidth between 6 dB - frequencies: > fo ± 25 kHz
2.2.2. Ripple: < 2.0 dB at fo ± 20.0 kHz
2.2.3. Insertion loss: < 3.0 dB
( measured on smallest attenuation in pass band )

2.3. Stop band
2.3.1. fo ± 70 kHz > 60 dB
2.3.2. alternate attenuation > 60 dB ( except spurious )

2.4. Terminating impedance R/C ( input and output ): 50 Ω // 0 pF

3. Marking:
manufacturer, date code
MQF 21.6285-5000/03

4. Environment conditions:
Corresponding to Vectron standard CF001

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Edited by: ___________________________ date: ______________ name: ___________________________